PATENT P56602

10/072979 10/072979

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

DO-WAN KIM

Serial No.:

to be assigned

Examiner:

to be assigned

Filed:

12 February 2002

Art Unit:

to be assigned

For:

ACTUATOR LATCH DEVICE OF HARD DISK DRIVE

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites and provides copies of the following art reference:

- U.S. Patent No. 5,583,724 to Sung-Wook Kim et al. entitled MAGNETIC LATCHING APPARATUS FOR AN ACTUATOR OF A HARD DISK DRIVE, issued on December 10, 1996;
- 2. U.S. Patent No. 6,088,193 to Nigel F. Misso entitled *PAWL LATCH FOR A DISC DRIVE*, issued on July 11, 2000;
- 3. U.S. Patent No. 6,134,086 to Myung-Il Kim and entitled ACTUATOR CRASH STOPPER FOR A HARD DISK DRIVE, issued on October 17, 2000;

- 4. U.S. Patent No. 5,381,290 to Chunjer C. Cheng entitled *BI-STABLE MECHANICAL LATCH FOR DISK DRIVE ACTUATOR*, issued on January 10, 1995;
- U.S. Patent No. 5,671,104 to Kohji Takashi et al. entitled SYSTEM AND METHOD
 FOR LOCKING A DISK ACTUATOR IN VERTICAL AND HORIZONTAL
 DIRECTIONS, issued on September 23, 1997;
- 6. U.S. Patent No. 5,812,345 to Aaron S. MacPherson *et al.* entitled *MONOSTABLE*ACTIVE LATCH FOR A DISK DRIVE ACTUATOR, issued on September 22, 1998;
- 7. U.S. Patent No. 5,483,399 to Jeong *et al.*, entitled *SELF-LATCHING RESTRAINT*FOR AN ACTUATOR OF A DISK DRIVE, issued on January 9, 1996;
- 8. U.S. Patent No. 5,612,842 to Hickox *et al.*, entitled *LANDING ZONE INERTIAL LATCH*, issued on march 18, 1997; and
- 9. U.S. Patent No. 5,623,384 to Hickox *et al.*, entitled *LANDING ZONE INERTIAL LATCH*, issued on April 22, 1997.

The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relevant art.

No fee is incurred by this Statement.

Respectfully submitted,

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